

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX

75 Hawthorne Street San Francisco, CA 94105-3901

OCT 0 8 2002

SUBJECT: Notice of Region 9 Interim Approval of Methods 200.7*, 200.8**, 218.6***, and 300.0**** for use in National Pollution Discharge Elimination System (NPDES) Compliance Monitoring

Dear Alternate Test Procedure (ATP) Applicant:

Region 9 is pleased to announce its interim approval of the subject methods (see enclosed letter for justification on why interim approval is being provided and the limits of Region 9's approval). As such, your recent application to use the subject methods for NPDES compliance monitoring is approved. Please note that the enclosed letter also states "laboratories must keep a copy of all initial demonstration of capability data, as per 40 CFR Part 136.4, on file for review by federal and state auditors."

If you have any questions regarding this notice, please contact me at (415) 972-3798.

Sincerely,

Vance Fong, P.E.

Quality Assurance Manager



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION IX

75 Hawthorne Street San Francisco, CA 94105-3901

OCT 0 8 2002

To All Interested Parties:

SUBJECT: Notice of Region 9 Interim Approval of Methods 200.7*, 200.8**, 218.6***, and 300.0**** for use in National Pollution Discharge Elimination System Compliance Monitoring

In accordance with the authority specified in 40 CFR Part 136.5, Region 9 approves of the interim use of EPA Methods 200.7*, 200.8**, 218.6***, and 300.0**** as alternate test procedures (ATP) to the currently approved methods for use in National Pollutant Discharge Elimination System (NPDES) monitoring. These methods were validated by the National Environmental Research Laboratory in Cincinnati, Ohio for nationwide use in NPDES monitoring in 1992. While validated, these methods have not yet been promulgated and published in 40 Code of Federal Regulations Part 136 - Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Region 9's interim approval for the subject methods is effective from October 4, 2002 until publication of the final rule in the Federal Register.

Interim approval is limited to, and written specifically for, Region 9 and the states and territories in its jurisdiction: Arizona, California, Hawaii, Nevada, and the Pacific Protectorates including American Samoa, Guam, and the Commonwealth of the Northern Marianas Islands. During the interim period, laboratories utilizing these methods for NPDES monitoring must keep a copy of all initial demonstration of capability data, as per 40 CFR Part 136.4, on file for review by federal and state auditors.

Note that several other Regions have provided similar interim approvals. Laboratories located in other US EPA Regions should contact the individual responsible for administering the ATPs in that Region (see enclosure), to determine that Region's policy regarding the interim use of the alternate methods referenced in this notice.

If you have any questions regarding this notice, please call Vance Fong, Quality Assurance Manager, US EPA Region 9, Quality Assurance Office at (415) 972-3798.

Sincerely,

Jane Diamond

Acting Assistant Regional Administrator for Policy and Management

- 1) Method 200.7, Determination of Metals and Trace Elements in Water and Wastes by Inductively Coupled Plasma-Atomic Emissions Spectrometry, [Revision 4.4, 1994]
- 2) **Method 200.8, Determination of Trace Elements in Water by Inductively Coupled Plasma-Mass Spectrometry, [Revision 5.4, 1995]
- 3) ***Method 218.6, Determination of Dissolved Hexavalent Chromium in Drinking Water, Groundwater and Industrial Wastewater Effluents by Ion Chromatography. [Revision 3.3, 1994]
- 4) *****Method 300.0, Determination of Inorganic Anions in Water by Ion Chromatography [Revision 2.1, August 1993]

Enclosure

cc: Mr. Steven D. Baker, Program Manager
Arizona Department of Health Services, Bureau of Laboratory Services

Chris Varga, Manager Arizona Department of Environmental Quality, Federal Permits Unit, Water Permits Section

Dr. George Kulasingam, Program Chief Richard Spinner, Laboratory Supervisor California Environmental Laboratory Accreditation Program

Mr. William Ray, QA Officer State Water Resources Control Board

Wanda Chang, Laboratory Director State of Hawaii, Department of Health, State Laboratory Division

Eugene Akazawa, Manager State of Hawaii, Department of Health, Monitoring Section, Clean Water Branch

Dr. Jack Ruckman, PhD., Laboratory Certification Officer State of Nevada, Bureau of Licensure and Certification

Mr. Don LaFara, Laboratory Certification Officer State of Nevada, Bureau of Licensure and Certification

Leo Drasdov, Chief, Bureau of Water Pollution Control Tom Porta, Chief, Bureau of Water Quality Planning Nevada Division of Environmental Protection

approval300200218.6.100402.wpd

Khouane Ditthavong, Statistics and Analytical Support Branch, Engineering and Analysis Division, U.S. EPA, Headquarters

Michael G. Lee, Office of General Counsel U.S. EPA, Headquarters

Thomas Huetteman, CWA Compliance Office (WTR7)
John McCarroll, Pacific Islands Office (CMD1)
Ann Nutt, Office of Regional Counsel (ORC2)
Terry Oda, CWA Standards and Permits Office (WTR5)
U.S. EPA Region IX

Regional ATP Contacts

Region 1
Arthur Clark
US EPA, Region 1
EQA
60 Westview Street
Lexington, MA 02173

Region 2
Linda M. Mauel
US EPA, Region 2
Division of Science and Monitoring
2890 Woodbridge Avenue (MS-10)
Building 10
Edison, NJ 08837-3679

Region 3
Charles Jones
US EPA, Region 3
Environmental Assessment and Protection Division
1650 Arch Street, 3ES-10
Philadelphia, PA 19103-2029

Region 4
Wayne Turnbull
US EPA, Region 4
Science and Ecosystems Support Division
980 College Station Road
Athens, GA 30605-2720

Region 5
Kenneth Gunter
US EPA, Region 5
77 W. Jackson Blvd, WT-15J
Chicago, IL 60604

Region 6
David Stockton
US EPA, Region 6
Houston Branch
10625 Fallstone Road (6MD-HI)
Houston, TX 77099

Region 7
Doug Brune
US EPA, Region 7
901 N. Fifth Street, WWPD-DWG
Kansas City, KS 66101

Region 8
Tony Medrano
Regional Quality Assurance Officer
US EPA, Region 8
999 18th Street, Suite 300 (TMS-Q)
Denver, CO 80202-2466

Region 9
Roseanne Sakamoto
US EPA, Region 9
75 Hawthorne Street, PMD3
San Francisco, CA 94105

Region 10
Bruce Woods
US EPA, Region 10
1200 Sixth Avenue, OEA-095
Seattle, WA 98101